PATENT

Practitioner's Docket No. RPS920000103US1

Customer No.: 25299

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11025 U.S. PTO 09/775250

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Timothy Wayne Crockett; Harry Thomas Minikel

For (title): INSERTION OF ELECTRICAL COMPONENT WITHIN A VIA OF A PRINTED

CIRCUIT BOARD

1. Type of Application

This transmittal is for an original (nonprovisional) application.

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

37 C.F.R. Section 1.8(a)

37 C.F.R. Section 1.10*

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(mandatory)

TRANSMISSION

[] transmitted by facsimile to the Patent and Trademark Office (7

Date: February 1, 2001

Signature

Amirah Scarborough

(type or print name of person certifying)

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2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

17 Page(s) of Specification

8 Page(s) of Claims

6 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

2 Page(s) of declaration and power of attorney

1 Page(s) of abstract

3. Additional Papers Enclosed

Information Disclosure Statement (37 C.F.R. 1.98)

Form PTO-1449 (PTO/SB/08A and 08B)

4. Assignment

An assignment of the invention to **International Business Machines Corporation**, **Armonk**, **NY** is attached. A separate FORM PTO 1595 is also attached.

5. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED						
Claims	Number Filed	Basic Fee Allowance	Number Extra		Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims (37 CFR 1.16	6(c)) 40	- 20 =	20	x	\$18.00	\$360.00
Independent Claims (37 CFR 1.16	4	- 3 =	1	х	\$80.00	\$80.00
Multiple Dependent Claim(s), if as (37 CFR 1.16				+	\$270.00	0.00
Filing Fee Calculation						\$1,150.00
6. Fee F	Payment Being Ma	ade at This Ti	me			
Enclosed Filing Fee						\$1,150.00
Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)						\$40.00
	Total Fees Enc	losed				\$1,190.00

7. Method of Payment of Fees

Charge Account No. 09-1990 in the amount of \$1,190.00. A duplicate of this transmittal is attached.

8. Instructions as to Overpayment

Credit Account No. 09-1990.

Date: 2-1-2001

J Bruce Schelkopf

Registration No. 43,901

IBM Corporation - PSG IPLaw

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